## **Refine Search**

## Search Results -

Terms	Documents	
plastidial and translocator	1	

Database: EPO

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Search:

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## **Search History**

DATE: Tuesday, March 09, 2004 Printable Copy Create Case

<u>Set Name</u>		Hit Count	Set Name
ide by side			result set
DB=U	SPT; PLUR=YES; OP=OR		
<u>L8</u>	plastidial and translocator	1	<u>L</u> 8
<u>L7</u>	plastidial adj translocator	0	<u>L7</u>
<u>L6</u>	adp/atp and plant and translocator	8	L6
<u>L5</u>	plastidial adj translocator and adp/atp	0	<u>L5</u>
<u>L4</u>	L3 and transformation	71	<u>L4</u>
L3	adp near 2 atp near2 translocator	187	<u>L3</u>
<u>L2</u>	adp adj atp adj translocator	6	L2
<u>L1</u>	adp adj adt and translocator	0	L_1

END OF SEARCH HISTORY

'ATP' IS NOT A VALID FIELD CODE

L2 0 PLASTIDIAL AND ADP/ATP(W) TRANSLOCATOR

=> s plastidial and ADP(w)ATP(w)translocator

L3 4 PLASTIDIAL AND ADP(W) ATP(W) TRANSLOCATOR

=> d 13 1-4 ti

- ANSWER 1 OF 4 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
- TI \*\*\*ADP\*\*\* / \*\*\*ATP\*\*\* \*\*\*translocator\*\*\* from pea root plastids. Comparison with translocators from spinach chloroplasts and pea leaf mitochondria.
- ANSWER 2 OF 4 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

  \*\*\*ADP\*\*\* / \*\*\*ATP\*\*\* \*\*\*translocator\*\*\* from pea root plastids:
  Comparison with translocators from spinach chloroplasts and pea leaf
  mitochondria.
- L3 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
- TI Transgenic plants with increased starch and/or oil production expressing the Arabidopsis thaliana \*\*\*plastidial\*\*\* \*\*\*ADP\*\*\* / \*\*\*ATP\*\*\* \*\*\*translocator\*\*\*
- L3 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN
- TI \*\*\*ADP\*\*\* / \*\*\*ATP\*\*\* \*\*\*translocator\*\*\* from pea root plastids.

  Comparison with translocators from spinach chloroplasts and pea leaf
  mitochondria

=> d 13 3 ibib ab

L3 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER:

1999:736889 CAPLUS 132:942

DOCUMENT NUMBER: TITLE:

\*\*\*translocator\*\*\*

INVENTOR(S):

Neuhaus, Ekkehard; Moehlmann, Torsten;

Graeve-Kampfenkel, Karl-Heinz; Tjaden, Joachim;

Schell, Jozef; Martini, Norbert

PATENT ASSIGNEE(S):

Planttec Biotechnologie G.m.b.H. Forschung & Entwicklung, Germany; Max-Planck-Gesellschaft Zur

Brewicklung, dermany, Max-Flanck-Gesellscha

Forderung Der Wissenschaften E.V.

SOURCE: PCT Int. Appl., 60 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9958654	A2	19991118	WO 1999-EP3292	19990512

L1 ANSWER 1 OF 1 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

ACCESSION NUMBER: 1995:93670 BIOSIS DOCUMENT NUMBER: PREV199598107970

TITLE: Structure and function of \*\*\*plastidial\*\*\*

\*\*\*translocators\*\*\*

AUTHOR(S): Fluegge, U. I.; Fischer, K.; Kammerer, B.

CORPORATE SOURCE: Julius-von-Sachs-Inst. Biowissenschaften, Univ. Wuerzburg,

Mittlerer Dallenbergweg, 97082 Wuerzburg, Germany

SOURCE: Biological Chemistry Hoppe-Seyler, (1994) Vol. 375, No.

SPEC. SUPPL. 1, pp. S21.

Meeting Info.: 112th Conference of the Gesellschaft fuer

Biologische Chemie: Structural, Functional and Physiological Aspects of Carrier Transport. Munich,

Germany. April 22-23, 1994. CODEN: BCHSEI. ISSN: 0177-3593.

DOCUMENT TYPE: Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

LANGUAGE: English

ENTRY DATE: Entered STN: 1 Mar 1995

Last Updated on STN: 27 Apr 1995

=> FIL STNGUIDE

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 8.63

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Mar 5, 2004 (20040305/UP).

=> file agricola biosis embase caplus

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FULL ESTIMATED COST 0.06 8.69

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=> s atp(w)adp or adp(w)atp and translocator

L2 15337 ATP(W) ADP OR ADP(W) ATP AND TRANSLOCATOR

=> s (atp(w)adp or adp(w)atp) and translocator

=> duplicate remove 13

DUPLICATE PREFERENCE IS 'AGRICOLA, BIOSIS, EMBASE, CAPLUS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n

PROCESSING COMPLETED FOR L3

L4 347 DUPLICATE REMOVE L3 (265 DUPLICATES REMOVED)

=> d 15 1-20 ti

- ANSWER 1 OF 20 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
- TI The N-terminal extension of the \*\*\*ADP\*\*\* \*\*\*ATP\*\*\*

  \*\*\*translocator\*\*\* is not involved in targeting to plant mitochondria
  in

  vivo.
- ANSWER 2 OF 20 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
- TI Manipulation of phosphoribulokinase and phosphate \*\*\*translocator\*\*\* activities in transgenic tobacco plants.
- L5 ANSWER 3 OF 20 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN Increased adenine nucleotide \*\*\*translocator\*\*\* 1 in reactive astrocytes facilitates glutamate transport.
- ANSWER 4 OF 20 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN Interaction of TOR with the adenine nucleotide \*\*\*translocator\*\*\* .
- ANSWER 5 OF 20 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN Occurrence of two plastidic \*\*\*ATP\*\*\* / \*\*\*ADP\*\*\* transporters in Arabidopsis thaliana L molecular characterisation and comparative structural analysis of similar \*\*\*ATP\*\*\* / \*\*\*ADP\*\*\* \*\*\*translocators\*\*\* from plastids and Rickettsia prowazekii.
- L5 ANSWER 6 OF 20 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN TI YEAST \*\*\*ADP\*\*\* \*\*\*ATP\*\*\* CARRIER AAC PROTEINS EXHIBIT SIMILAR ENZYMATIC PROPERTIES BUT THEIR DELETION PRODUCES DIFFERENT PHENOTYPES.
- ANSWER 7 OF 20 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN CLONING AND EXPRESSION OF THE RICKETTSIA-PROWAZEKII \*\*\*ADP\*\*\* \*\*\*ATP\*\*\* \*\*\*TRANSLOCATOR\*\*\* IN ESCHERICHIA-COLI.
- L5 ANSWER 8 OF 20 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN MODELING THE STEADY-STATE BEHAVIOR OF THE CALCIUM MAGNESIUM ATPASE PUMP OF SARCOPLASMIC RETICULUM.
- L5 ANSWER 9 OF 20 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. ON STN
  TI INTERRELATIONSHIPS BETWEEN HYDROGEN SUPPLYING REACTIONS RESPIRATION RATE
  AND EXTRAMITOCHONDRIAL ADENINE NUCLEOTIDE PATTERN.